## **WEST Search History for Application 10596784**

**Creation Date: 2009051913:18** 

Query	DB	Op.	Plur.	Thes.	Date
jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
(mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
((mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite ) and fe2o3	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
(fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
(fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic)	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) ) or ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite ) or ((mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 )	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 ) and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron)))	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3) not (((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or	EPAB, JPAB, DWPI	ADJ	YES		05-19-2009

zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron)))) or (jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.))				
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese or manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.) and ((o2 or oxygen) with (vol\$ or concentration))	EPAB, JPAB, DWPI	ADJ	YES	05-19-2009
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.) ) nor ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with (zno or zn or zinc) with (mn or manganese) or zinc\$1manganese or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with	EPAB, JPAB, DWPI	ADJ	YES	05-19-2009

mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.) and ((o2 or oxygen) with (vol\$ or concentration)))				
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-06333726-\$.did.) ) not ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese)) or zinc\$1manganese or mnaoanganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or jp-0633	EPAB, JPAB, DWPI	ADJ	YES	05-19-2009
((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc) near (mn or manganese)) or zinc\$1manganese or manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or zinc) with (mn or manganese or mno or mno2 or mn2o3 or	EPAB, JPAB, DWPI	ADJ	YES	05-19-2009

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mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc)			
near (mn or manganese)) or zinc\$1manganese or			
manganese\$1zinc) with ferrite and fe2o3 and (fe+2 or fe2+			
or fe2 or ferrous or (divalent with (fe or iron))) or			
jp-11329822-\$.did. or jp-2000159523-\$.did. or			
jp-06333726-\$.did.) not (fe2o3 with (zno or zn or zinc) with			
(mn or manganese or mno or mno2 or mn2o3 or mn3o4))			
and (\$magnet or \$magnetic) or (fe2o3 with (zno or zn or			
zinc) with (mn or manganese or mno or mno2 or mn2o3 or			
mn3o4)) and ferrite or (mn41zn or zn\$1mn or ((zn or zinc)			
near (mn or manganese)) or zinc\$1manganese or			
manganese\$1zinc) with ferrite and fe2o3 not ((fe2o3 with			
(zno or zn or zinc) with (mn or manganese or mno or mno2			
or mn2o3 or mn3o4)) and (\$magnet or \$magnetic) or (fe2o3			
with (zno or zn or zinc) with (mn or manganese or mno or			
mno2 or mn2o3 or mn3o4)) and ferrite or (mn41zn or			
zn\$1mn or ((zn or zinc) near (mn or manganese)) or			
zinc\$1manganese or manganese\$1zinc) with ferrite and			
fe2o3 and (fe+2 or fe2+ or fe2 or ferrous or (divalent with (fe			
or iron))) or jp-11329822-\$.did. or jp-2000159523-\$.did. or			
jp-06333726-\$.did.) and ((o2 or oxygen) with (vol\$ or			
concentration))) and (core with winding)			
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